

Special Issue

Recent Advances in Turbomachinery Flow Diagnostics

Message from the Guest Editors

The efficiency of turbomachinery is closely linked to the aerothermodynamic performance of each particular component inside the flow path. A variety of powerful tools and methods are available, some for decades, and some recently presented, to capture or predict such flows. This Special Issue provides an insight into recent advances in experimental techniques, methodologies, and tools for the aerothermodynamic characterization of flow processes in turbomachinery components. Authors are invited to submit turbomachinery-related research.

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As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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